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MINIMALDIN FOR: Director of Control Intelligence

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SUBJECT

s Flying Saucors

## 1. PROBLEM

To determines

a. Whether there are rational security implications in the problem of fundamidified flying objects i.e. flying atteress.

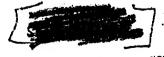
b. The there edequate study and remember is commonly being directed to this problem in its relation to such matical accuraty implications; and

c. What further investigation and research should be instituted, by those, and under what sogis.

## 2. FASTS BEARING ON THE PROBLEM

a. OSI has inventigated the work correctly being performed on flying amovers and has found that:

- (1) The only unit of loverment currently studying the problem is the Directorate of Intelligence, USAF, union has charged the Air Technical Intelligence Center (ATA) with responsibility for investigating the reports of sightlags.
- (2) At ATIC there is a small group consisting of a reserve Captain, two licutements and two secretaries to which come all reports of similars through official channels, and which consultation inventigation of the reports either licalf or through consultation with other Air Force officers or with civilian technical consultants.
- (3) A world-wide remorting system has been instituted and major Air : orce : nees have been ordered to make interceptions of unidentified flying objects.
- (h) The research being carried on is strictly on a case basis and expears to be designed solely to attempt a satisfactory explanation of each individual similing as it occurs.
- (5) ATE has concluded an arrangement with Esttelle Memorial Institute for the latter to establish a machine indexing system for official reports of significant



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Approved for Release

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(6) Since 15k7, ATE has received approximately 1507 official reports of sighting plus an enormous volume of letters, place calls and press reports. Furing the ments of July 1552 alone, official reports totaled 250. Of the 1500 reports, Air Force carries 20. as unavelabled and of these received January through July 1952 it courses 20. unavelabled.

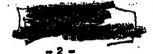
## 3. Diccursion

a. CSI entered into its inquiry fully more that it was coming into a field elecally charged with participating, one in which objectivity had been overridden by removes sensational writers, and contaminate thick there are presented for extravagent explanations on well as for overrimplification. The CSI Team consulted with a representative of hir Force Percial Italias fromy discussed the problem with those in charge of the Air Force Project at wright field, reviewed a condicerchia volume of intelligence reports; chacked the Soviet press and broadcast indices; and conferred with three CSI consultants, all leaders in their actualitic fields, who were chosen because of their broad knowledge of the technical areas concerned.

b. GSI found that the ATE sing is probably valid if the purpose in limited to a case-by-case explanation. however, the study makes no attempt to solve the more fundamental aspect of the problem which in the determine definitely the nature of the various phonomena which are causing these significant, or to discover means by which these causes and their vicinal or electronic effects may be immediately identified. Our consultant parall stated that those solutions would probably be found on the margins or just beyond the frontiers of our probably be knowledge in the fields of chaophards, incombards, and extraterrestrial phonomena, with the suded possibility that our present dispersal of machen waste products might also be a factor. They recovered that a simply group be formed to perform three functions:

- (1) implyed and mystomatize the factors of information which form the funicumental problems
- (2) Determine the fields of fundamental science which must be investigated in order to reach an understanding of the phonument involved; and
- (3) Nako recommendations for the initiation of appropriate research.

Dr. Caling A. Stratton, vice President of the Massachusette Institute of Centrale y, has indicated to U.I that such a group could be constituted at cost bestitute. Similarly, Project Aircoln, the Air Force air defense project at AIR, could be coarned with these responsibilities



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4. Commission

a. The flying gracer situation contains two elements of danger which, in a situation of intermational tension, have national scenarity implications. These are:

- (1) Prochotorical With world-wide electings reported, it was found that, up to the time of our investigation, there had been in the Eursian press no report or commune, even matrical, on flying sensors, though Ambre Groupko had rade one humorous mention of the embject. With a State-controlled press, this could result only from an official policy decision. The question, therefore, trises as to whether or not those signings:
  - (a) Gould be controlled,
  - (b) Could be prodicted, and
  - (c) Could be used from a psychological warfare point of view either offensively or defensively.

The public concern with the chemmens, which is reflected in the United States press and in pressure of inquiry upon the Air Force, indicates that there is a fair proportion of our population which is restilly conditioned to the acceptance of the incredible. In this fact lies the potential for the tenching-off of mass hysteria and punic.

(2) Liv Delegrability - The United States Air Warning System will undoubtedly always depend upon a constitution of reder screening and visual observation. We give husein the present depolility of delivering an air statek against us, jut at any given noment now, there may be current a desen official unbiantified sliptings plus many unafficial. At any moment of attack, we are now in a position where we cannot, on an instant basis, distinguish hard—were from paratom, and as tension mounts we will run the increasing rick of false elects and the even greater danger of falsely identifying the real as picatem.

b. Foth of there problems are orimarily operational in nature but each contains readily apparent intelligence factors. From an operational point of view, three settions are requireds.

(1) irradiate steps should be taken to improve identification of both visual and electronic manuam so that in the event of an attack, instant and positive identification of enoug places or missiles can be made.

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- (2) A study should be instituted to determine that, if any, utilization could be made of those discussors by build States paperate like the paperation of source extensis to utilize them.
- (3) A notional policy should be established as to that should be told the pallic regarding the phenomen, in order to minimize risk of ponice
- c. Intalligance problems includes
- (1) The present level of Puszian knowledge regarding these photospens.
- (2) Fossible Soviet intentions and capabilities to utilize these phenomena to the delibent of MS security interests.
- (3) is a reasons for silance in the Forist Press regarding flying sincars.
- d. Intelligence responsibilities in this field as regards both collection and armysis can be disconred with maximum effectiveness only after much nows in known regarding the exact mount of these phonomens.
- 0. The problem transcends the level of individual departmental responsibilities, and is of such importance as to marit cognizance and school by the Matienal Security Council.
- f. Additional research, differing in cherreter and emphasis from that presently being performed by Air Force, will be required to meet the specials needs of both operations and intelligence.
- S. RECEREMENTIONS

## It is recommended test:

a. The Eirector of Jentral Intelligence edvice the Entired!
Scourity Council of the security implications inherent in the flying
school product with the request that, under his statutory coordinating outherity, the Eirector of Central Intelligence to exponent to
initiate through the Exponents agencies, either within or without
the contractat, the investigation and research measury to solve
the product of instant positive identification of Fundentified flying
objects\*

to the confer its assigned removed bilition, and in edeparation with the spends leaf thatery round, and intelly investigate possible elements or defensive utilisation of the phenomen for psychological verters surposes both for and entiret the delted States, siviling these agencies therefore with the interpolation for pertinent

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e. On the train of these programs of requests, CIL develop and recommend for emertion is the intimal femerity Conveils a policy of public information which will afaimles the rick of pants.

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Applicant Director

Eclentific Intelligence

OSI/FGStrong:bml (11 September 1952)

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